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**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q63825

Tutomu MURASE

Allowed: May 9, 2005

Appln. No.: 09/828,160

Group Art Unit: 2667

Confirmation No.: 6552

Examiner: Kwang Bin YAO

Filed: April 09, 2001

For: CACHE TABLE MANAGEMENT DEVICE FOR ROUTER AND PROGRAM  
RECORDING MEDIUM THEREOF

**REQUEST FOR INITIALED PTO 1449 Form**

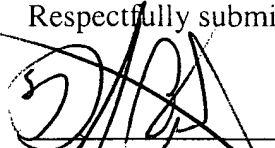
**BOX ISSUE FEE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants hereby respectfully request the Examiner to initial and return the PTO-1449 Form submitted with the Information Disclosure Statement filed June 8, 2004. For the Examiner's convenience, a copy of the PTO-1449 Form and the date stamped receipt acknowledging receipt in the USPTO thereof on June 8, 2004, are attached hereto.

Respectfully submitted,

  
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WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: June 8, 2005



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**FILING RECEIPT**  
**PLEASE DATE STAMP AND RETURN TO US - BOX 235X**

In re application of

Tutomu MURASE

Appln. No.: 09/828,160

Confirmation No.: 6552

Filed: April 9, 2001



Group Art Unit: 2661

Examiner: Unknown

For: **CACHE TABLE MANAGEMENT DEVICE FOR ROUTER AND PROGRAM RECORDING MEDIUM THEREOF**

**PAPER(S) FILED ENTITLED:**

1. Information Disclosure Statement (with a copy of corresponding Japanese Office Action dated March 25, 2004, an English translation of the pertinent portions, 3 references and PTO/SB/08 A & B (modified))

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DOCKET NO.: Q63825

ATTORNEY/SEC: HLB/asc

Date Filed: June 8, 2004

WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Substitute for Form 1449 A &amp; B/PTO

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

Application Number	09/828,160
Confirmation Number	6552
Filing Date	April 09, 2001
First Named Inventor	Tutomu MURASE
Art Unit	2661
Examiner Name	Unknown
Attorney Docket Number	Q63825

Sheet	1	of	1
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## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		JP	H10-290232	A	10-27-1998		No
		JP	H11-112564	A	04-23-1999		No
		JP	H11-289345	A	10-19-1999		No

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>

Examiner Signature

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.

Q63825

The inventions relating to the following claims of this application could have been easily invented, by a person having ordinary knowledge in the technical field of the invention prior to the filing of this application, based on inventions described in the publications indicated below which were distributed in Japan or abroad or on inventions made publicly available through telecommunication lines prior to the filing of this application, and therefore cannot be patented, according to the stipulations of Article 29, Paragraph 2 of the Patent Law.

Note (For a list of the cited literature, see the List of Cited Literature)

3. Prior Art Literature 1 describes cache processing in packet forwarding, mentioning also the point of using a threshold value; Prior Art Literature 2 and 3 describe forwarding in a router device, and Prior Art Literature 2 furthermore mentions longest match retrieval.

The inventions described in Prior Art Literature 2 through 8, 12 and 13 could be easily invented by a person skilled in the art based on the technology described in Prior Art Literature 1 through 3.

No reasons for rejection have been discovered as of now for inventions according to claims other than the claims indicated in this notification of reasons for rejection. If any reasons for rejection are newly discovered, a notification of reasons for rejection will be issued.

List of Cited Literature

1. Japanese Unexamined Patent Application Publication H11-112564
2. Japanese Unexamined Patent Application Publication H11-289345
3. Japanese Unexamined Patent Application Publication H10-290232